



# Technical Journal

TITLE:  
**Check engine lamp and DTC - ECM P050B00**

<b>REF NO:</b> TJ 33235.2.0	<b>ISSUING DEPARTMENT:</b> Technical Service	<b>CAR MARKET:</b> United States and Canada	
<b>PARTNER:</b> 3 US 7510 Volvo Car USA		<b>ISSUE DATE:</b> 2018-03-05	<b>STATUS DATE:</b> 2018-03-12
<b>FUNC GROUP:</b> 2840	<b>FUNC DESC:</b> Control system, fuel supply	Page 1 of 2	

“Right first time in Time”

## Attachment

## Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
235	10	B4204T23					2018-2018		-	201717-201809
235	A2	B4204T27					2018-2018		-	201717-201809
236	10	B4204T23					2018-2018		-	201717-201809
236	A2	B4204T27					2018-2018		-	201717-201809
246	10	B4204T23					2018-2018		-	201717-201809
246	A2	B4204T27					2018-2018		-	201717-201809
246	BR	B1FPHEV					2018-2018		-	201717-201809
256	10	B4204T23					2018-2018		-	201717-201809
256	A2	B4204T27					2018-2018		-	201717-201809

## CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

## VST Operation Number

VST Operation Number	Description
36004-2	Software control module downloading



## DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P050B00	Intermittent

Rows beginning with \* are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

## Text

### DESCRIPTION:

If the check engine lamp appears after a start in the DIM (Driver Information Module) and the car is running without any drivability issues, follow service.

### SERVICE:

\* A new engine management software is available from 2018w09.

\* Perform Total upgrade of the software according to TJ 31543.

### VEHICLE REPORT:

\* Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect.

\* Use concern area "Vehicle Report" and sub concern area "Support Not Needed", use function group 2840.